

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application Transmittal

Assistant Commissioner for Patents

Box Patent Application

Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the Patent Application of:

Inventor: Cary L. Bates et al.

RECALL OF PREVIOUS PROGRAM CHANNEL

ASSIGNEE NAME: INTERNATIONAL BUSINESS MACHINES CORPORATION ASSIGNEE RESIDENCE: ARMONK, NEW YORK

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For:

- 20 Pages of Specification and 1 Abstract
- Sheets of Drawings
 Sheets of Dra
- A Declaration and Power of Attorney
 - An Information Disclosure Statement and form PTO-1449
- X certified copy of Japanese Application
- An assignment of the invention to International Business Machines Corporation, Armonk, New
 - York 10504

The filing fee has been calculated as follows:

For:	No. F	iled	No. Extra	
Basic Fee				
Total Claims	19	-20 =	0	
Indep. Claims	3	-3 =	0	
Multiple Dependent Claim Presented				

Other Than Small Entity

Rate	Fee	
	\$ 710.00	
x \$18.00=	0.00	
x \$80.00=	0.00	
\$270.00	\$ 0.00	
TOTAL	710.00	

EXPRESS MAIL CERTIFICATE

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I hereby certify that I am depositing the enclosed or attached paper with the U.S. Postal Service "Express Mail Post Office to Addressee" service on the above date, addressed to the Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.

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Patent Application Transmittal Attorney Docket No. ROC920010013US1



Deposit Account Authorization: Please charge Deposit Account No. 09-0465 in the amount of \$710.00. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0465. A duplicate copy of this sheet is enclosed. Any additional filing fees required under 37 C.F.R. §1.16. Any patent application processing fees under 37 C.F.R. §1.17. Respectfully submitted, Date: 4-17-01 By James R. Nock, Attorney Registration No. 42,937 **IBM** Corporation Intellectual Property Law, Dept. 917 3605 Highway 52 North Rochester, MN 55901

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